

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20080283510"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:21
L2	2	laser same shadowscop \$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:42
L3	44	lasermike and monitor \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:44
L4	44	(lasermike shadowscop \$6) and monitor\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:44
L5	26	lasermike.asn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:45
L6	34	4 not 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:45
L7	1	3 and emit\$4 with receiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:52

L8	6	3 and tangent\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:53
L9	6	3 and (light emit\$4 receiv\$3) with (mount \$3 support\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:55
L10	0	3 and light with (sens \$3 monitor\$3) with tangent\$5 near3 (workpiece article tube tubular tubing pipe piping cylinder cylindrical\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:58
L11	0	3 and (sens\$3 monitor \$3) with tangent\$5 near3 (workpiece article tube tubular tubing pipe piping cylinder cylindrical\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:59
L12	291	(sens\$3 monitor\$3) with tangent\$5 near3 (workpiece article tube tubular tubing pipe piping cylinder cylindrical\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 15:59
L13	0	(sens\$3 monitor\$3) with tangent\$5 near3 (workpiece article tube tubular tubing pipe piping cylinder cylindrical\$2) same (rotat\$3 arcuat\$3) near5 (support\$3 bracket) with adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:01
L14	1	(sens\$3 monitor\$3) with tangent\$5 near3 (workpiece article tube tubular tubing pipe piping cylinder cylindrical\$2) same (support\$3 bracket) near4 adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:02

L15	2072	b23k\$7 and tangent\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:10
L16	169	b23k\$7 and tangent\$3	JPO	OR	ON	2011/12/15 16:10
L17	27	b23k\$7 and tangent\$3 with (light beam)	JPO	OR	ON	2011/12/15 16:11
L18	4	b23k\$7 and tangent\$3 with (light beam) and (monitor\$3 detect\$4)	JPO	OR	ON	2011/12/15 16:11
L19	37	b23k\$7 and (laser light beam) with tangent\$7 with (cylinder cylindrical\$2 arcuat\$3 round)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:18
L20	6	b23k\$7 and (monitor \$3 detect\$4) and (laser light beam) with tangent\$7 with (cylinder cylindrical\$2 arcuat\$3 round)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:18
L21	6	b23k\$7 and (monitor \$3 detect\$4) and (light beam) with tangent\$7 with (cylinder cylindrical\$2 arcuat\$3 round)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:20
L22	0	21 not 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:20
L23	5	b23k\$7 and (monitor \$3 detect\$4) with (light beam) and tangent\$7 with (cylinder cylindrical\$2 arcuat\$3 round) not 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:20
L24	9	b23k\$7 and (monitor \$3 detect\$4) with (light beam) with tangent\$7 not 20 not 23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:22

L28	1	chagnot.in. and (monitor\$3 detect\$3) same light same support\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/15 16:36
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## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	145	(monitor\$3 detect \$4) with (light beam) with tangent \$7 near5 (workpiece piece article surface cylinder cylindrical \$2 arcuat\$3)	USPAT; UPAD	OR	ON	2011/12/15 16:28
L26	60	(monitor\$3 detect \$4) with (light beam) with tangent \$7 near5 (workpiece piece article surface cylinder cylindrical \$2 arcuat\$3) and (monitor\$3 detect \$4) with (support \$3 mount\$3) with rotat\$3	USPAT; UPAD	OR	ON	2011/12/15 16:29
L27	8	(monitor\$3 detect \$4) with (light beam) and (light beam) near5 tangent\$7 near5 (workpiece piece article surface cylinder cylindrical \$2 arcuat\$3) and (monitor\$3 detect \$4) with (support \$3 mount\$3) with rotat\$3 not 26	USPAT; UPAD	OR	ON	2011/12/15 16:32

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